

APRIL/MAY 2025

**23USMB13 — SOCIAL AND PREVENTIVE
MEDICINE (SEC)**

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

1. What is the role of WHO?
2. Define parasite.
3. Define outbreak disease.
4. List out any five communicable disease.
5. Define geriatrics.
6. Expand HIV.
7. Define SARS.
8. What is a vector?
9. Write about the biological vector.
10. Define role of preventive medicine.



SECTION B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).

11. (a) Describe health information system.

Or

- (b) Give an account social medicine.

12. (a) Discuss about the measures of population health assessment.

Or

- (b) Write about social determinants of disease.

13. (a) Give a note on psychology in health management.

Or

- (b) Discuss the applications of behavioral sciences.

14. (a) Describe the environmental and occupational hazards.

Or

- (b) Describe the levels of disease prevention.

15. (a) Explain about the Naturopathy system in epidemic and pandemic outbreaks.

Or

- (b) Explain about the pandemic diseases.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Explain the historical perspective of social medicine.

17. Explain the national programs for communicable and Non-communicable diseases.

18. Discuss the health care of the community :
(a) Maternal health (b) Child health

19. Explain the surveillance, monitoring and reporting of disease outbreaks.

20. Explain the disease prevention through alternate medicine, Unani and naturopathy.

